## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT

In re application of:	
Calvez et al.	) Group Art Unit: 2828
	)
Serial No. 10/550,843	) Confirmation No. 6005
	)
Filed: April 20, 2007	) Examiner: Tuan N. Nguyen
	)
For: IMPROVEMENTS IN AND	)
RELATING TO VERTICAL-	)
CAVITY SEMICONDUCTOR	)
OPTICAL DEVICES	)

## RESPONSE

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed November 4, 2009, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.